

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|-------------------------------|------------------|---------|------------------|
| L1 | 292 | (360/294.4).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/06/02 17:14 |
| L2 | 95 | @AD<"20010419" AND 1 | US-PGPUB; USPAT | OR | ON | 2007/06/02 17:34 |
| L3 | 47 | @rIAD<"20010419" AND 1 | US-PGPUB; USPAT | OR | ON | 2007/06/02 17:15 |
| L4 | 128 | 2 3 | US-PGPUB; USPAT | OR | ON | 2007/06/02 17:16 |
| L5 | 56 | 1 and provisional | US-PGPUB; USPAT | OR | ON | 2007/06/02 17:15 |
| L6 | 18 | 5 not 4 | US-PGPUB; USPAT | OR | ON | 2007/06/02 17:15 |
| L7 | 20 | ("4740854" "5307311" "5847902" "6046888" "6046889" "6069771" "6157522" "6188548" "6233124").PN. OR ("6362938").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/02 17:29 |
| L8 | 9 | ("4740854" "5307311" "5847902" "6046888" "6046889" "6069771" "6157522" "6188548" "6233124").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/02 18:46 |
| L9 | 468 | 360/294.4 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/02 17:34 |
| L10 | 196 | 9 not 1 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/02 17:34 |
| L11 | 71 | @AD<"20010419" AND 10 | US-PGPUB; USPAT | OR | ON | 2007/06/02 17:34 |
| L12 | 26 | @rIAD<"20010419" AND 10 | US-PGPUB; USPAT | OR | ON | 2007/06/02 17:35 |
| L13 | 89 | 11 12 | US-PGPUB; USPAT | OR | ON | 2007/06/02 17:38 |
| L14 | 79 | 10 and provisional | US-PGPUB; USPAT | OR | ON | 2007/06/02 17:35 |
| L15 | 36 | 14 not 13 | US-PGPUB; USPAT | OR | ON | 2007/06/02 17:35 |
| L16 | 24272 | piezo | FPRS; EPO; JPO; DERWENT | OR | ON | 2007/06/02 18:46 |
| L17 | 2787 | pzt | FPRS; EPO; JPO; DERWENT | OR | ON | 2007/06/02 18:46 |

EAST Search History

| | | | | | | |
|-----|--------|-------------------------|-------------------------------|----|----|------------------|
| L18 | 114159 | piezoelectric\$7 | FPRS; EPO; JPO; DERWENT | OR | ON | 2007/06/02 18:46 |
| L19 | 133916 | 16 17 18 | FPRS; EPO; JPO; DERWENT | OR | ON | 2007/06/02 18:46 |
| L20 | 3713 | 19 and g11b\$ | FPRS; EPO; JPO; DERWENT | OR | ON | 2007/06/02 18:54 |
| L21 | 720 | 20 and rotat\$7 | FPRS; EPO; JPO; DERWENT | OR | ON | 2007/06/02 18:46 |
| L22 | 65 | 20 and pivot\$7 | FPRS; EPO; JPO; DERWENT | OR | ON | 2007/06/02 18:47 |
| L23 | 761 | 21 22 | FPRS; EPO; JPO; DERWENT | OR | ON | 2007/06/02 18:47 |
| L24 | 1780 | g11b005/56 | FPRS; EPO; JPO; DERWENT | OR | ON | 2007/06/02 18:47 |
| L25 | 2746 | g11b005/58 | FPRS; EPO; JPO; DERWENT | OR | ON | 2007/06/02 18:48 |
| L26 | 4053 | g11b005/596 | FPRS; EPO; JPO; DERWENT | OR | ON | 2007/06/02 18:48 |
| L27 | 587 | g11b021/24 | FPRS; EPO; JPO; DERWENT | OR | ON | 2007/06/02 18:49 |
| L28 | 8538 | 24 25 26 27 | FPRS; EPO; JPO; DERWENT | OR | ON | 2007/06/02 18:49 |
| L29 | 143 | 23 and 28 | FPRS; EPO; JPO; DERWENT | OR | ON | 2007/06/02 18:49 |
| L30 | 78 | @pd<"20010419" and 29 | FPRS; EPO; JPO; DERWENT | OR | ON | 2007/06/02 18:54 |
| L31 | 553 | 19 and hinge | FPRS; EPO; JPO; DERWENT | OR | ON | 2007/06/02 18:54 |
| L32 | 69 | 19 and hinge and g11b\$ | FPRS; EPO; JPO; DERWENT | OR | ON | 2007/06/02 18:54 |

EAST Search History

| | | | | | | |
|-----|--------|------------------------------------|--|----|----|------------------|
| L33 | 39 | @pd<"20010419" and 32 | FPRS; EPO; JPO; DERWENT | OR | ON | 2007/06/02 19:00 |
| L34 | 24141 | point near3 symmetr\$7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/02 19:01 |
| L35 | 103 | point near3 symetr\$7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/02 19:01 |
| L36 | 24221 | 34 35 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/02 19:01 |
| L37 | 270488 | (pzt or piezo or piezoelectric\$7) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/02 19:01 |
| L38 | 26199 | piezo-electric\$7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/02 19:02 |
| L39 | 270490 | 37 38 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/02 19:02 |

EAST Search History

| | | | | | | |
|-----|-----|--------------------------------|--|----|-----|------------------|
| L40 | 311 | 36 same 39 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/02 19:09 |
| L41 | 16 | 40 and hinge | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/02 19:02 |
| L42 | 0 | ("2004/0120081").URPN. | USPAT | OR | ON | 2007/06/02 19:02 |
| L43 | 59 | 40 and head | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/02 19:05 |
| L44 | 41 | (pivot\$7 or rotat\$7) same 40 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/02 19:10 |
| L45 | 57 | (360/294.1).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/06/02 19:15 |
| L46 | 16 | (360/294).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/06/02 19:15 |
| L47 | 488 | 1 9 | US-PGPUB; USPAT | OR | ON | 2007/06/02 19:16 |
| L48 | 73 | 45 46 | US-PGPUB; USPAT | OR | ON | 2007/06/02 19:16 |
| L49 | 61 | 48 not 47 | US-PGPUB; USPAT | OR | ON | 2007/06/02 19:17 |
| L50 | 102 | (360/294.3).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/06/02 19:17 |
| L51 | 549 | 47 48 | US-PGPUB; USPAT | OR | ON | 2007/06/02 19:17 |
| L52 | 67 | 50 not 51 | US-PGPUB; USPAT | OR | ON | 2007/06/02 19:17 |